

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

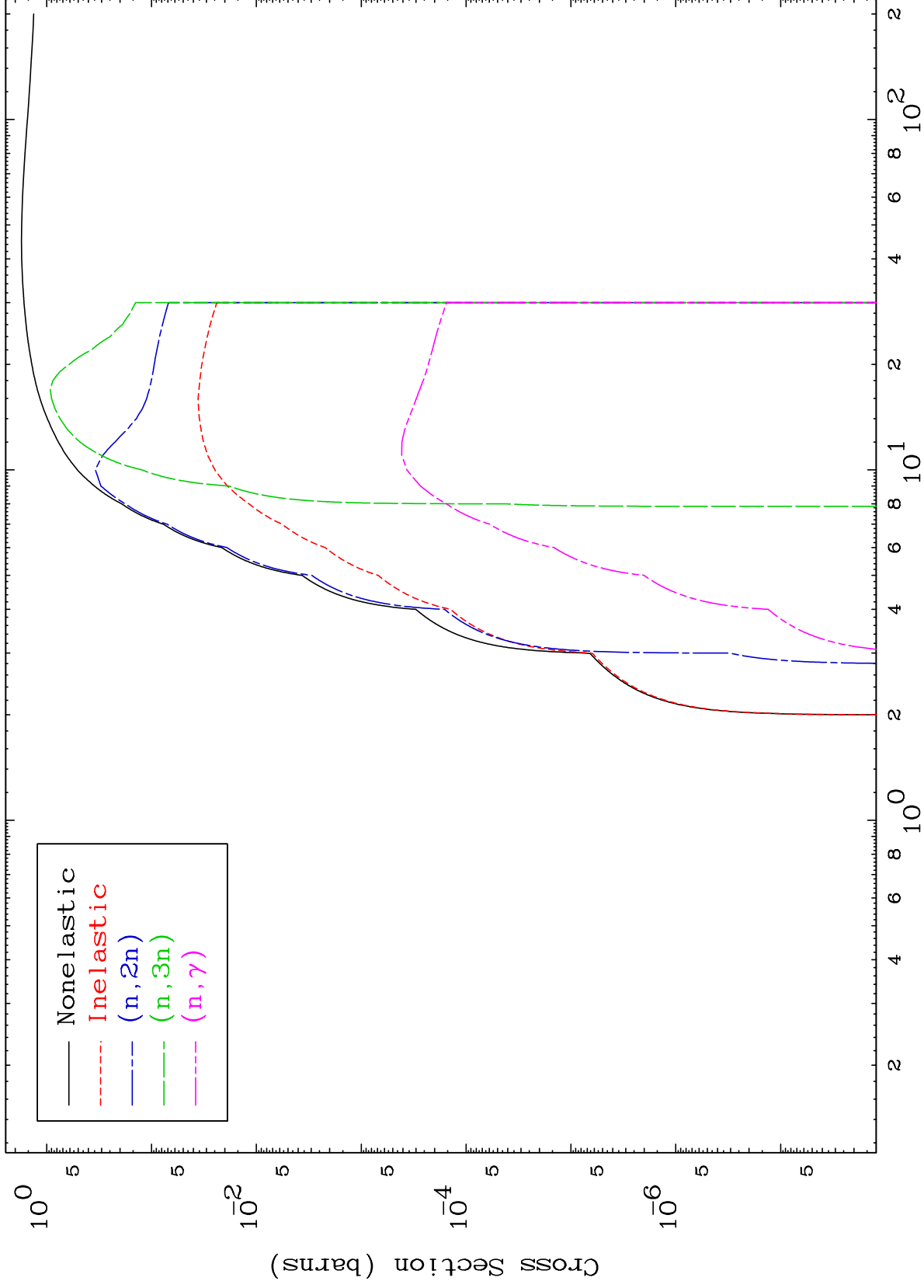
Press Mouse Button to Start

MAT 5952

Proton Major

59-Pr-150

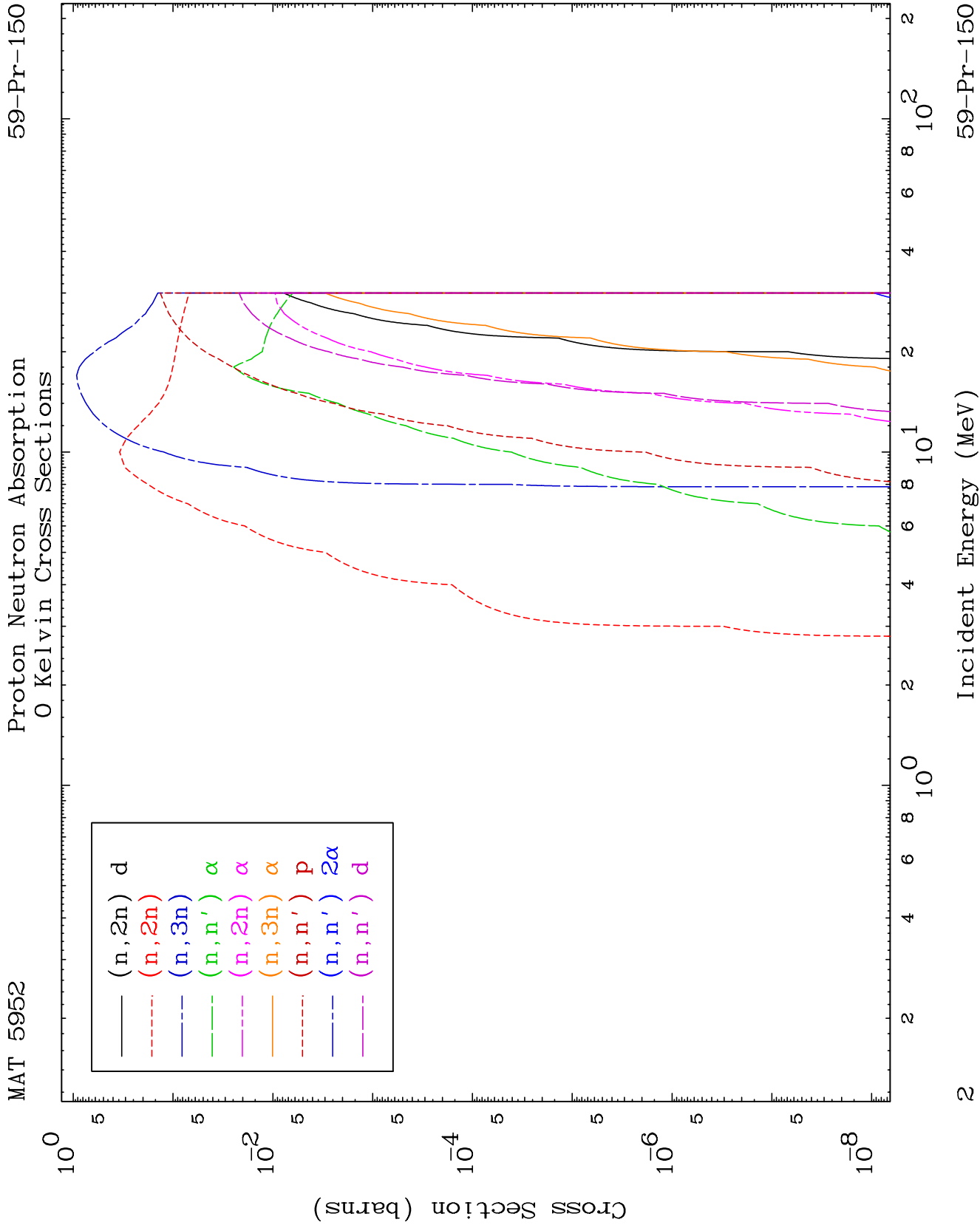
0 Kelvin Cross Sections

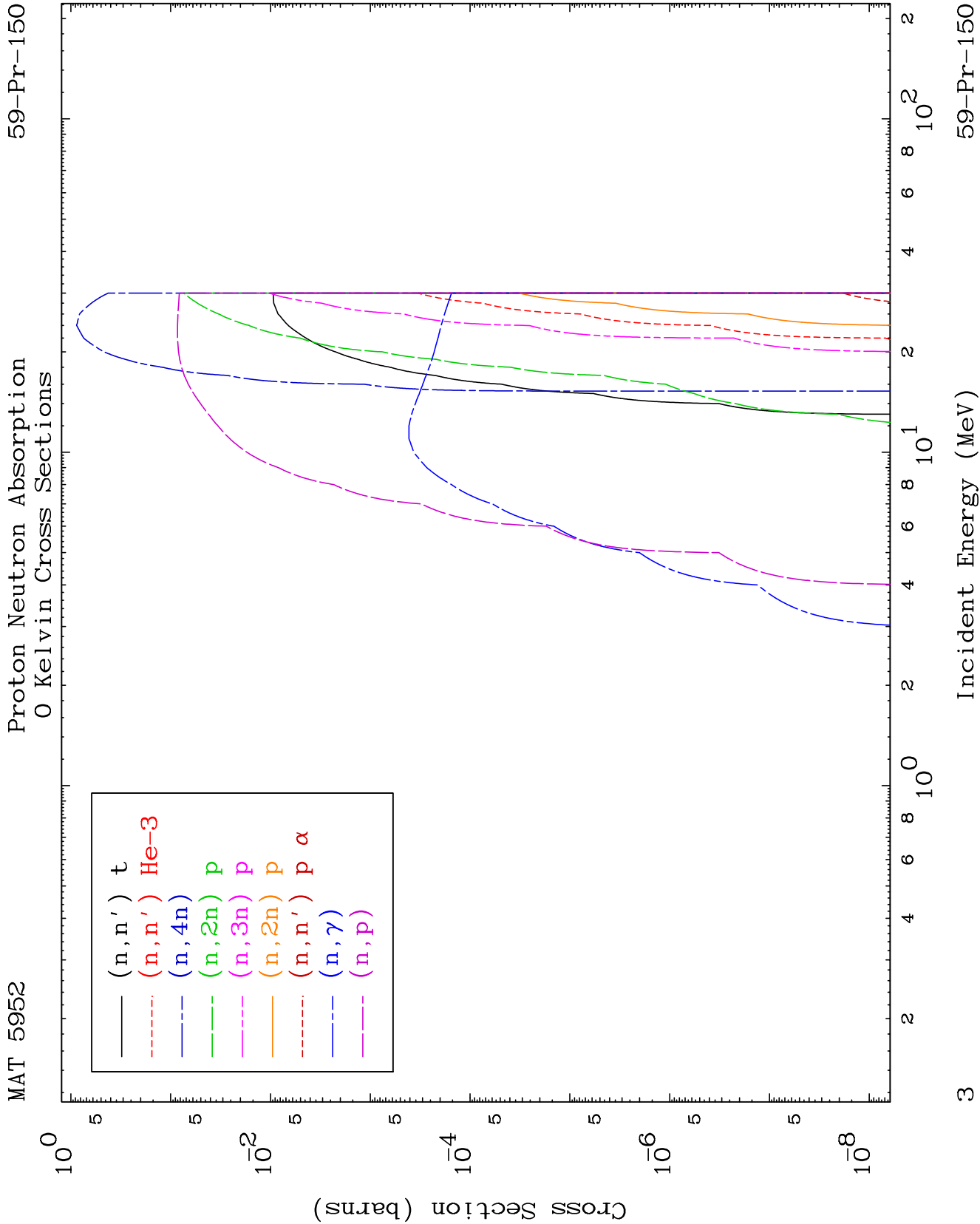


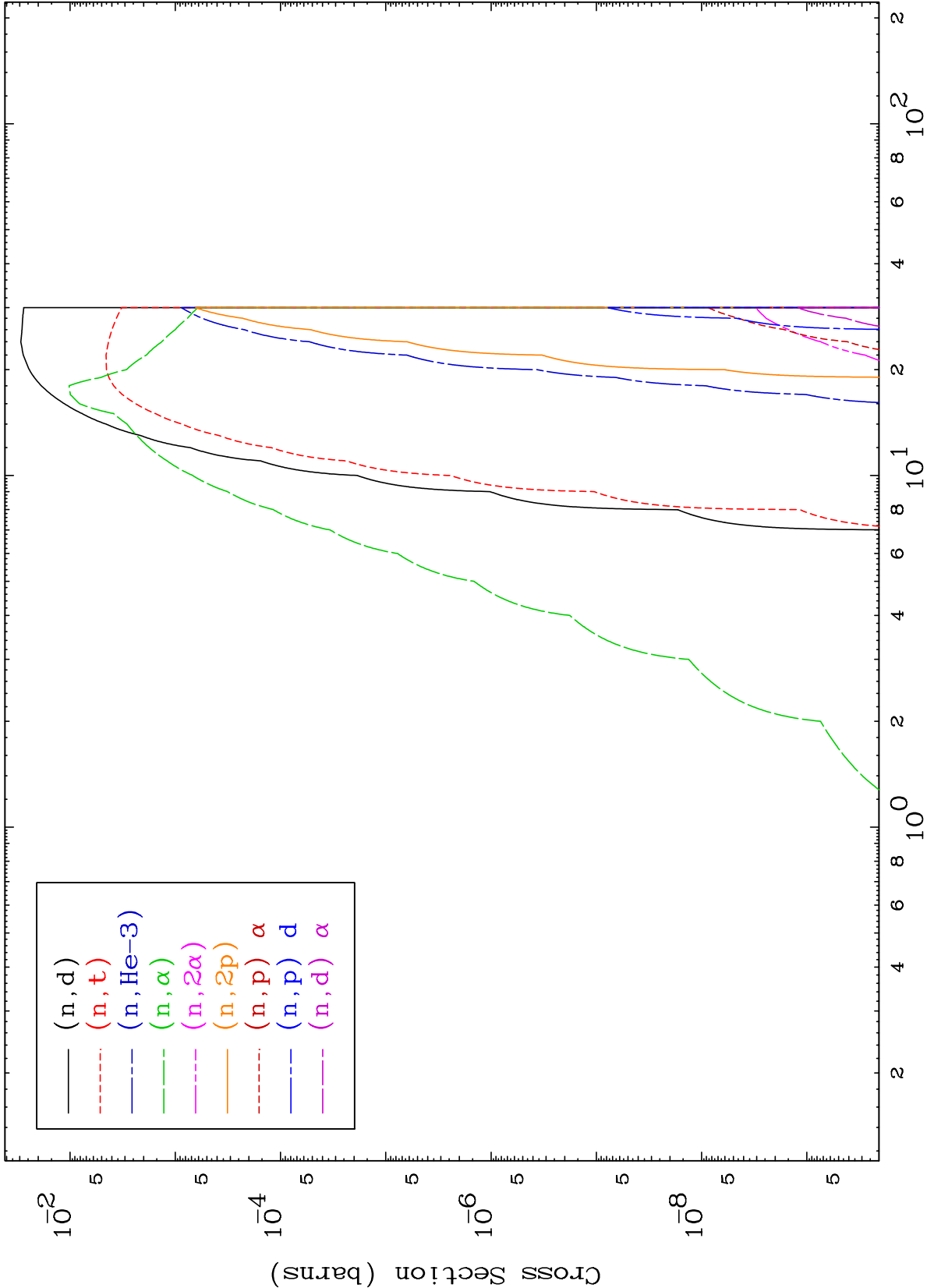
1

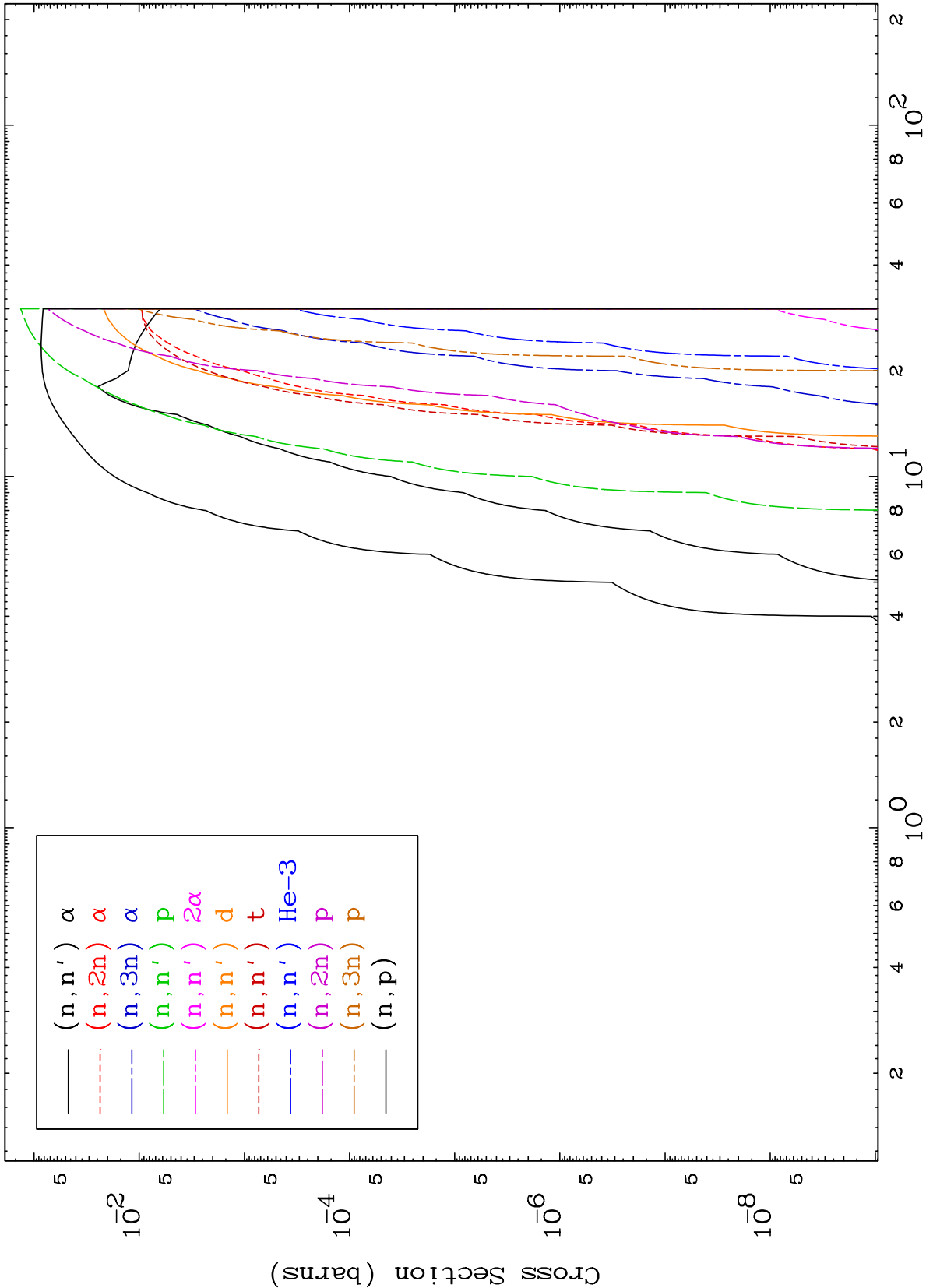
Incident Energy (MeV)

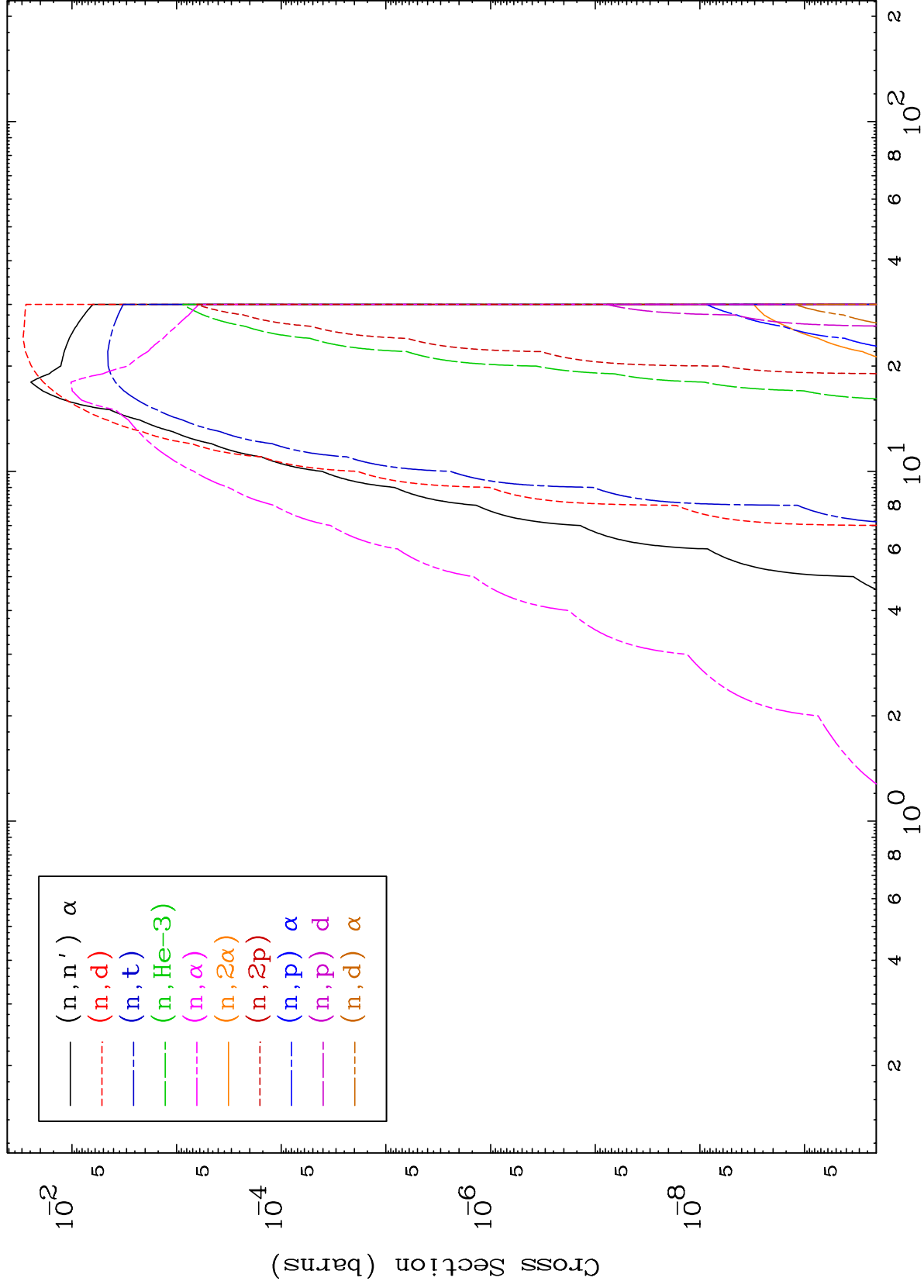
59-Pr-150







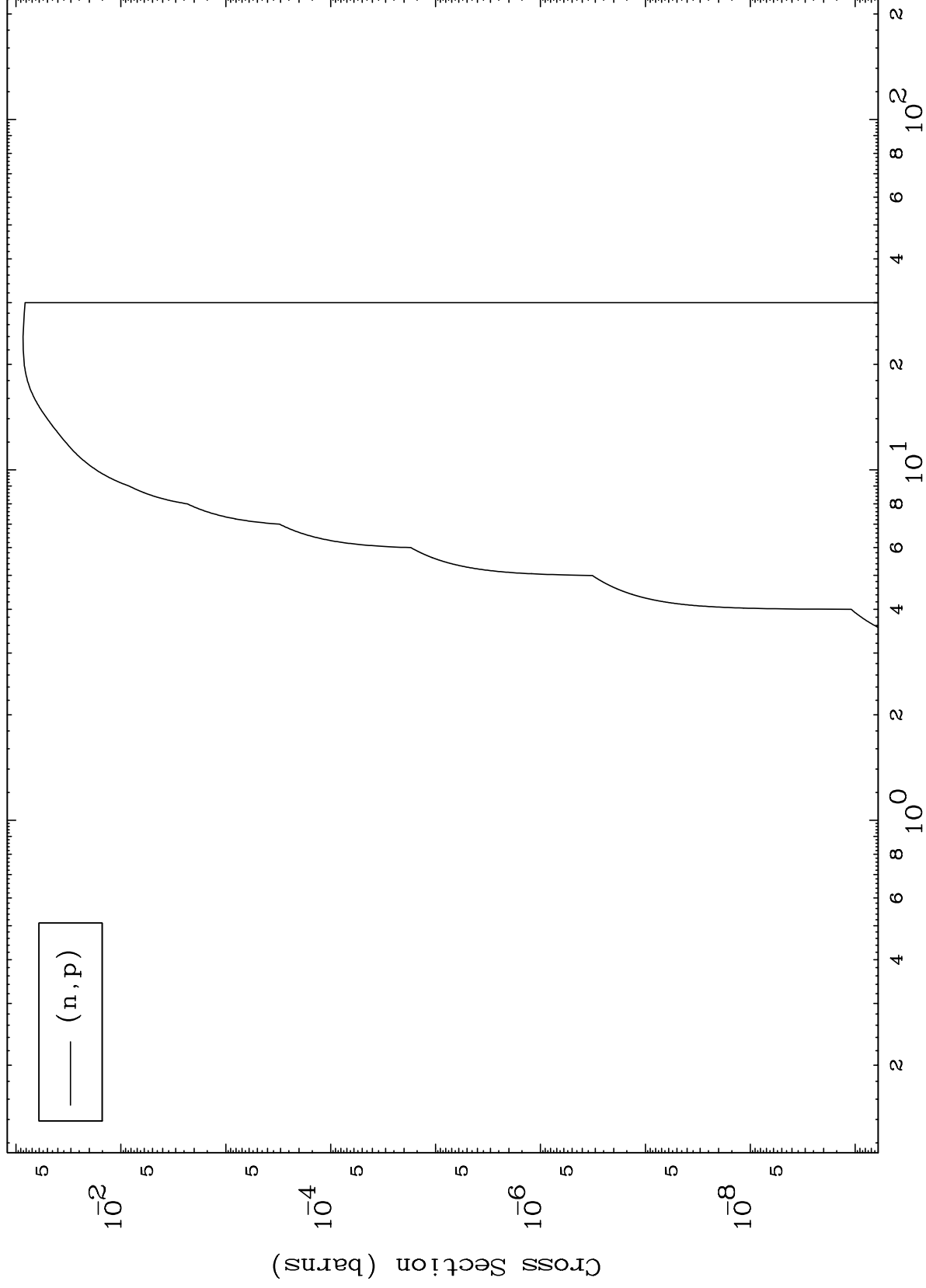




MAT 5952

59-Pr-150

(p,p) Levels
0 Kelvin Cross Sections



7

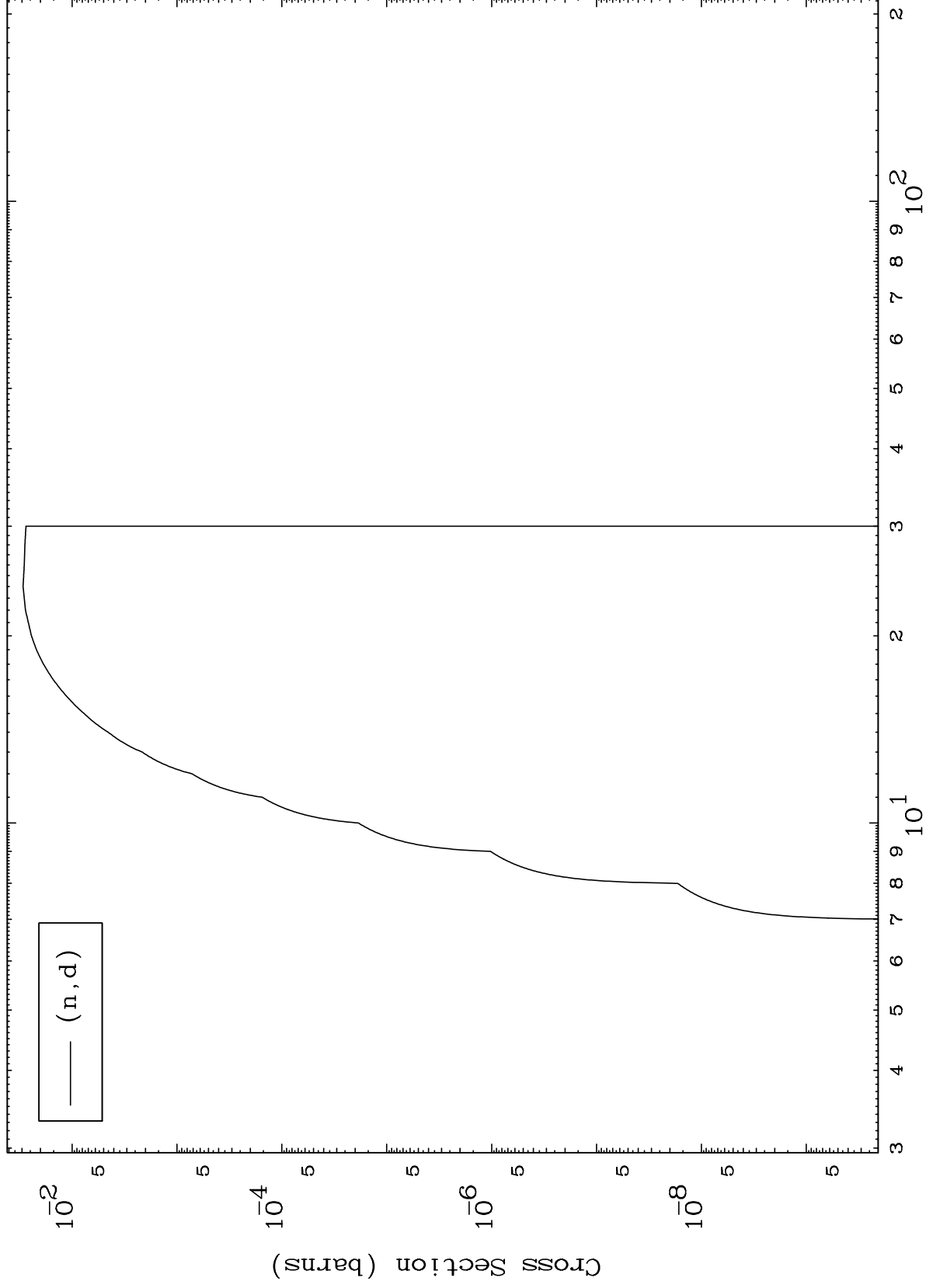
Incident Energy (MeV)

59-Pr-150

MAT 5952

59-Pr-150

(p,d) Levels
0 Kelvin Cross Sections



59-Pr-150

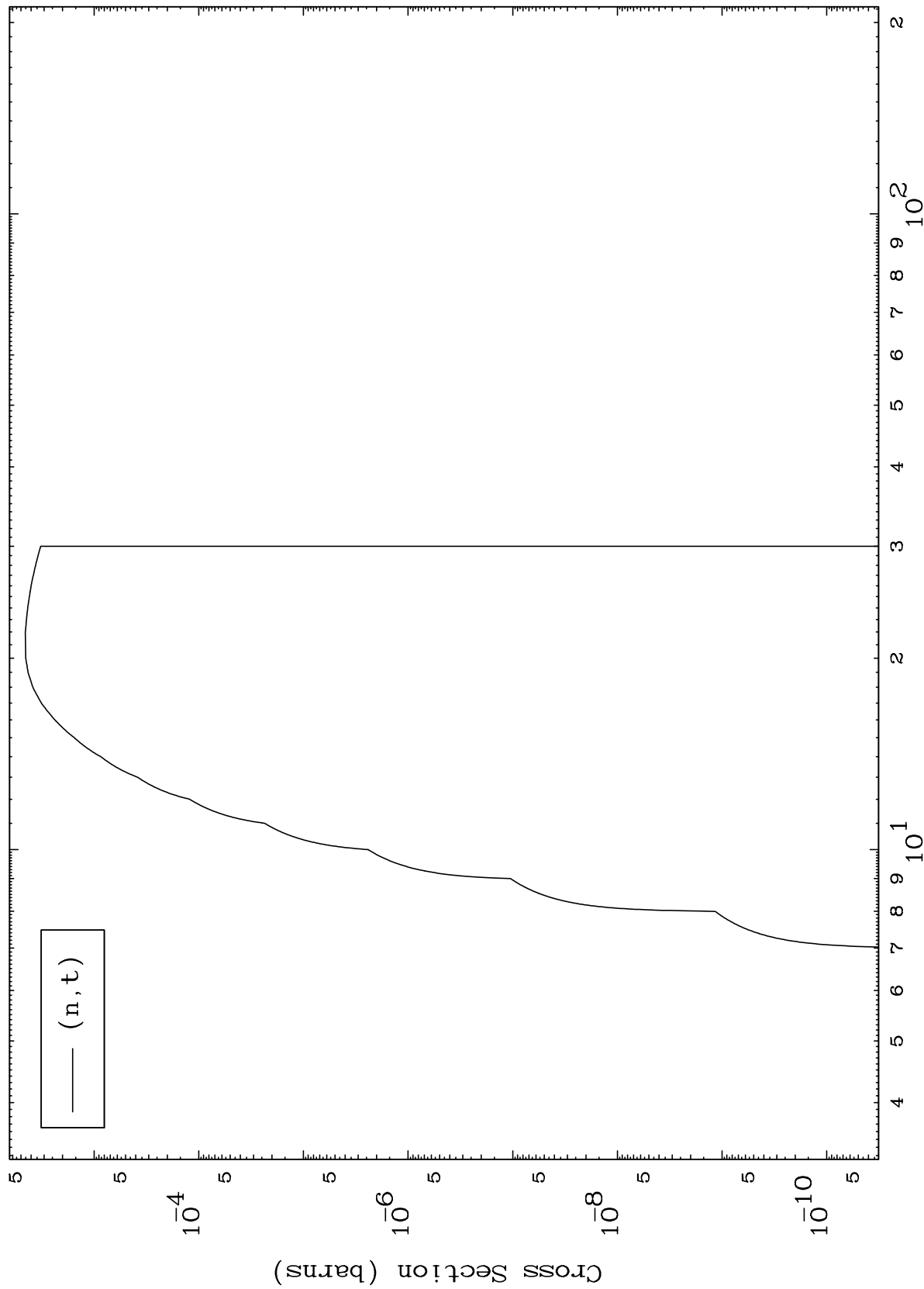
Incident Energy (MeV)

8

MAT 5952

59-Pr-150

(p,t) Levels
0 Kelvin Cross Sections

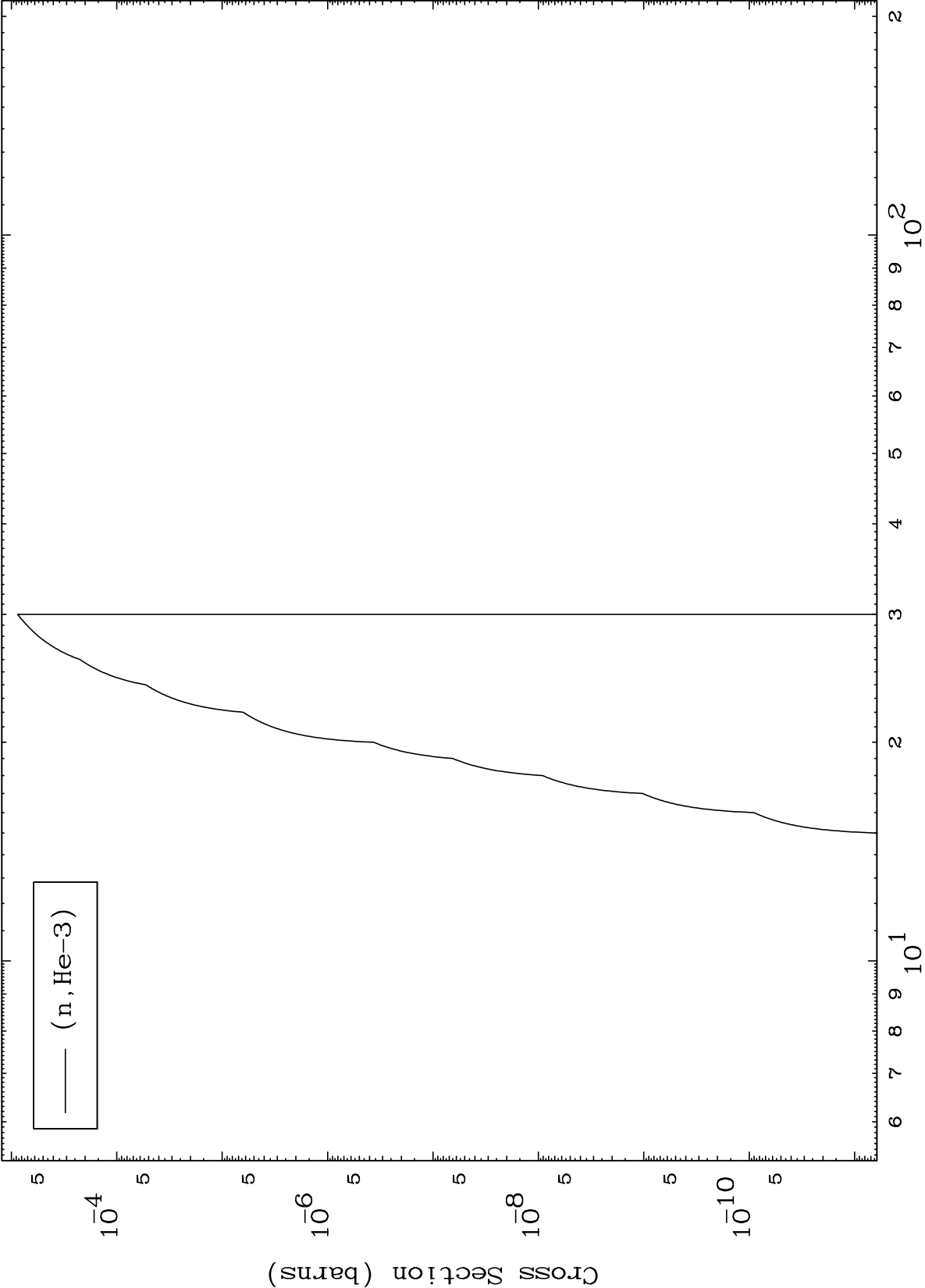


MAT 5952

(p,He3) Levels

59-Pr-150

0 Kelvin Cross Sections

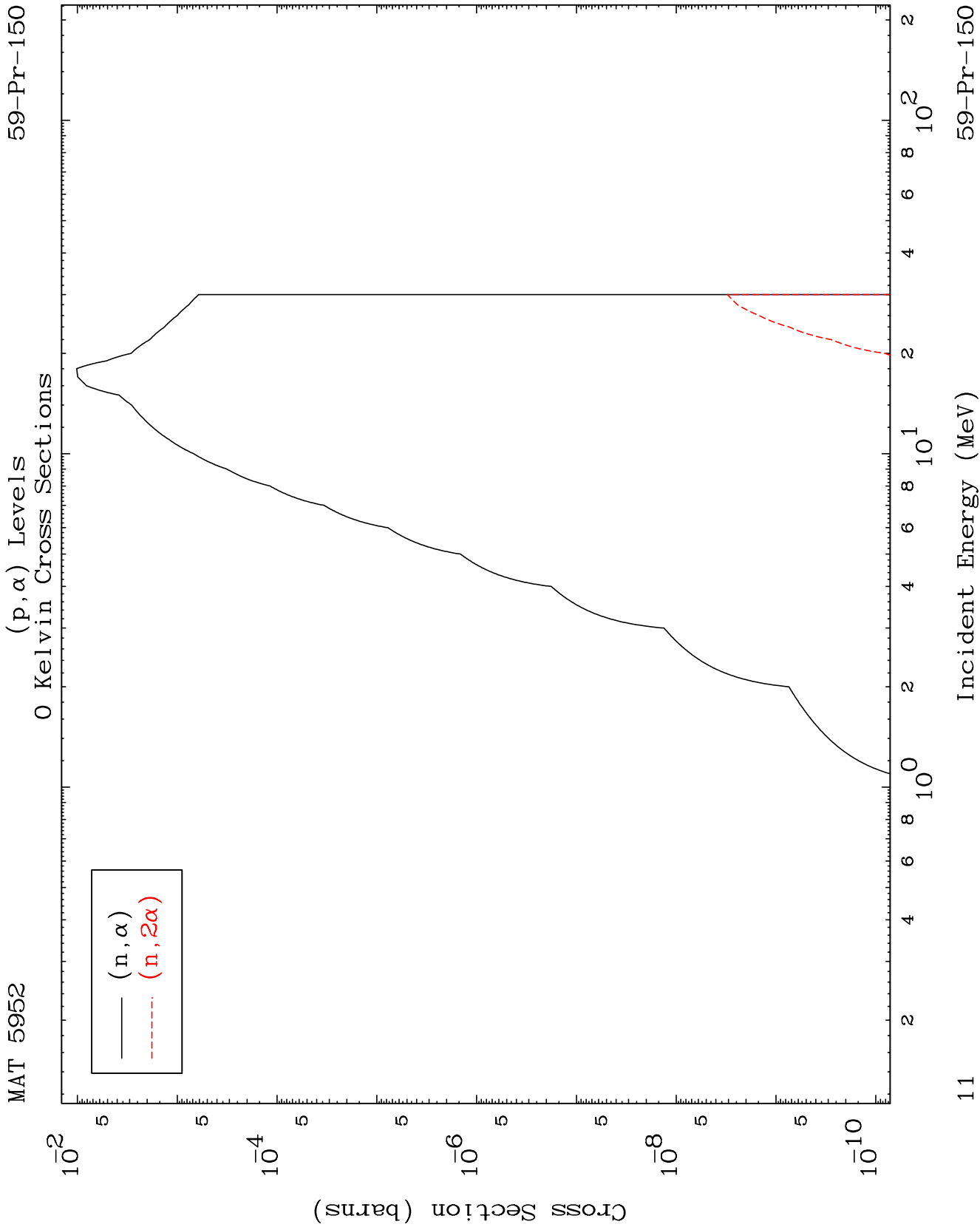


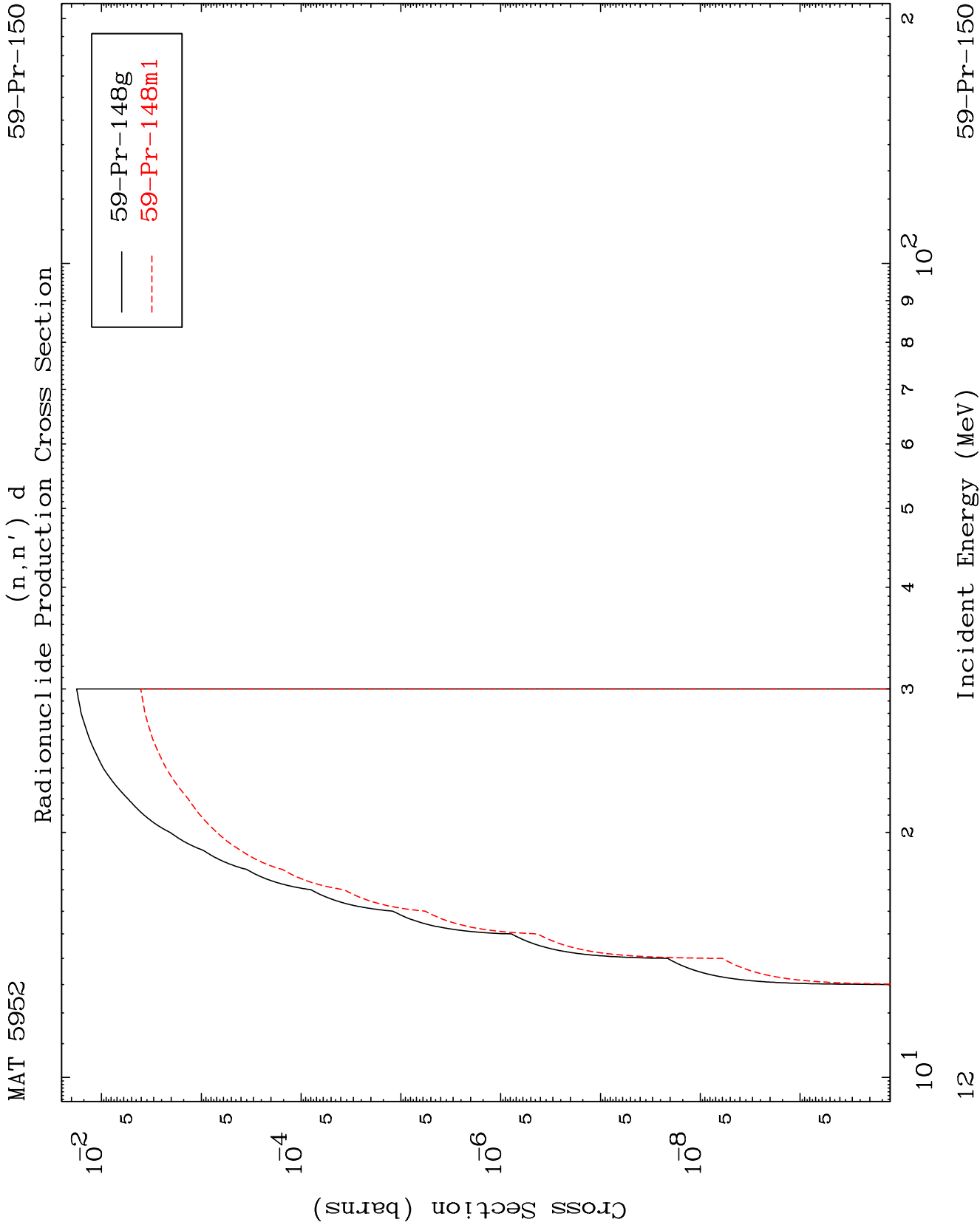
— (n, He-3)

10

Incident Energy (MeV)

59-Pr-150

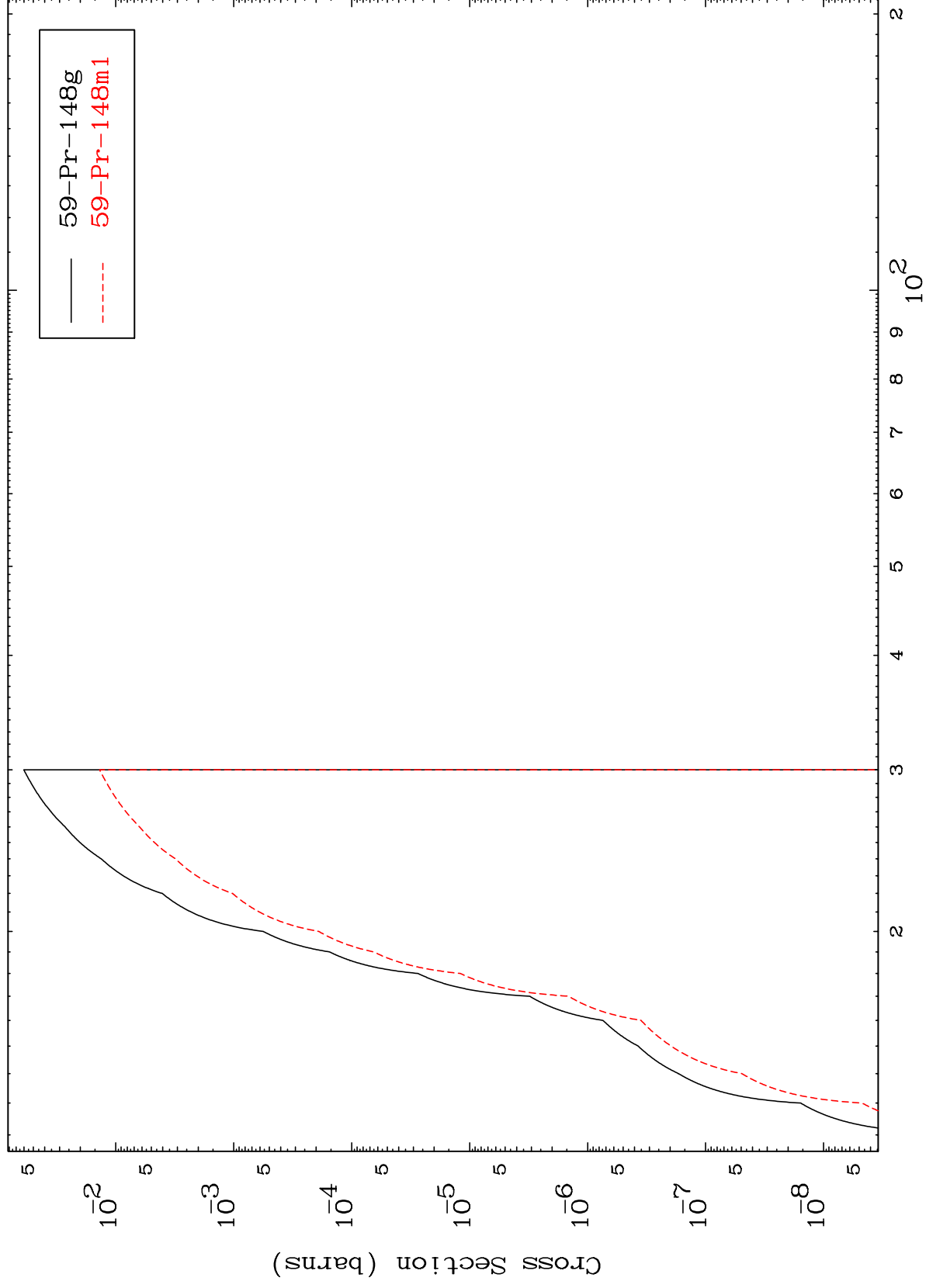




MAT 5952

59-Pr-150

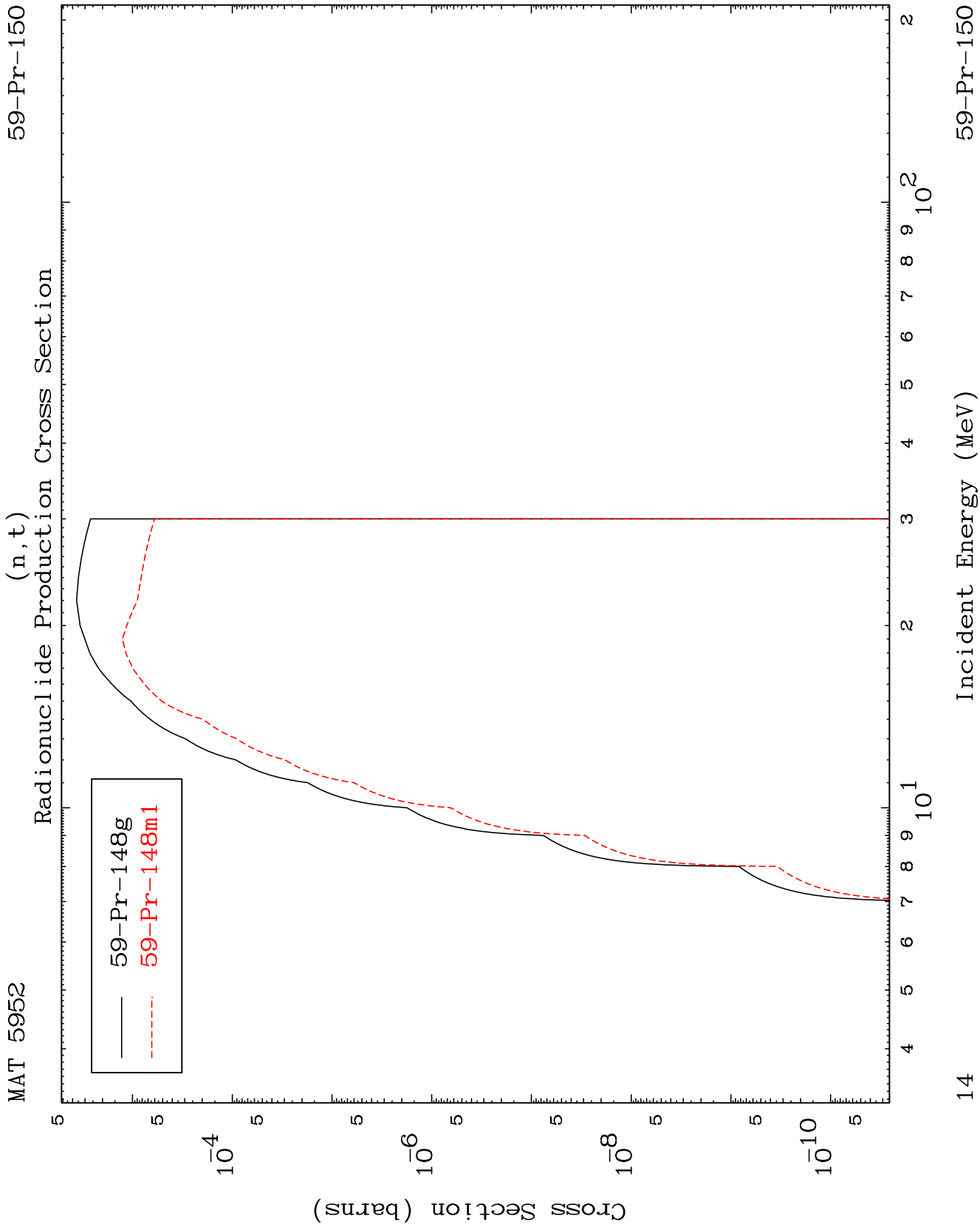
(n,2n) p
Radionuclide Production Cross Section



59-Pr-150

Incident Energy (MeV)

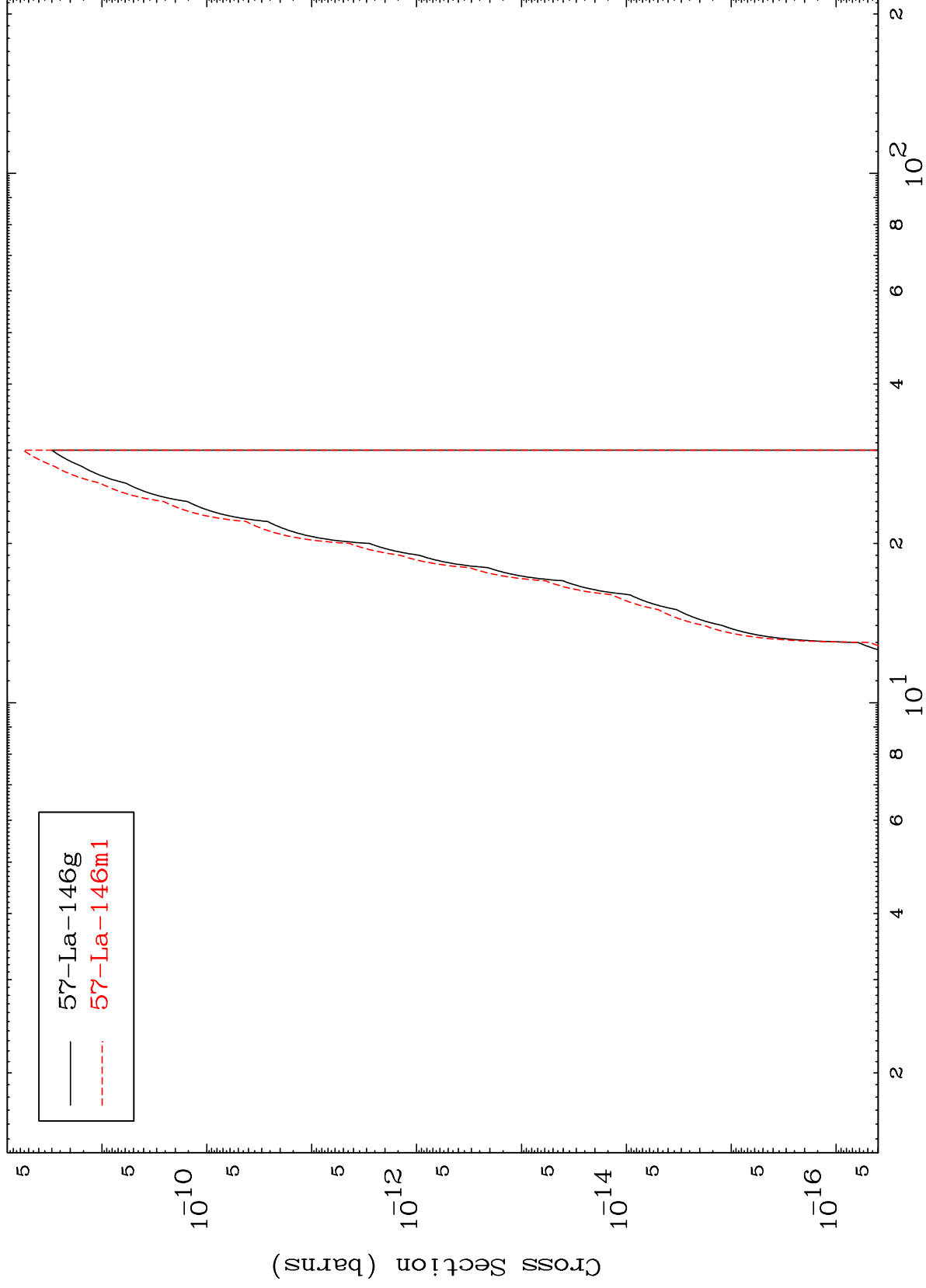
13



MAT 5952

59-Pr-150

(n,p) α
Radionuclide Production Cross Section



59-Pr-150

Incident Energy (MeV)

15